Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Thursday 08 Oct 2020 until 23:59 on Friday 09 Oct 2020

Forecast Issued on Thursday 08 Oct 2020 at 04:19

Confidence: High for a continuation of unsettled conditions over the coming days with showers or bands of rain. However, there is a moderate chance of drier conditions developing later in the weekend.

Headline for Thursday 08 Oct 2020: A wet start but becoming brighter with some showers.

Mountain weather hazards on Thursday 08 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Fog	Cloudy	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
70%	30%	20%	20%	10%	<05%

Forecast for Thursday 08 Oct 2020

Weather: A cloudy start with outbreaks of rain and patches of hill fog. This rain should soon clear with cloud bases gradually lifting and breaking through the morning. A few showers are possible in the afternoon although these will die out in the early evening as skies becoming increasingly clear.

Chance of cloud free mountain/hill tops above 600m: Little chance at first with periods or persistent cloud above 500m and patches below, improving close to 100% by midday with cloud generally lifting above the summits and breaking.

Visibility: Just a few kilometres in early morning rain, but becoming good or very good towards midday with only temporary reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Thursday 08 Oct 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/21 NE	9/11 N	11/17 NW	14/20 NW	13/20 W	10/16 W	16/25 SW
300	13/24 NE	6/11 N	8/15 NW	10/20 NW	8/20 W	5/14 W	5/17 SW
Valley	17/30 NE	5/10 N	8/15 NW	10/20 W	5/17 NW	2/8 NW	5/18 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	5/2	7/4	7/3	5/1	4/0	4/-0
300	7/4	8/6	10/8	10/7	7/5	6/4	6/4
Valley	8/5	10/8	11/9	11/9	8/7	6/5	7/5
Freezing Level*	1900m	1600m	1500m	1400m	1200m	1100m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Soon becoming chilly after sunset under clearing skies.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Thu 08 Oct 2020	9.4mm	15mm	18mm

Forecast for Friday 09 Oct 2020

Weather: Increasing cloud brings showery outbreaks of rain and brisk winds. This rain will turn heavy at times before clearing shortly after dawn. Sunny spells and occasional showers thereafter, which will be heavy and, perhaps thundery at times.

Maximum wind: Southwesterly 25-30mph, with gusts around 40-50mph over ridges and summits, through the early hours. Winds veer westerly by mid-morning with gusts of 25-35mph.

Chance of cloud free mountain/hill tops above 600m: Around 40% at first with occasional or periods above 600m and patches below, becoming 80% from mid-morning with more occasional cloud above about 600m.

Visibility: Very good falling to several kilometres in rain and showers.

Temperature: **Valleys:** Around plus 7 Celsius rising to plus 12 Celsius by day
At 600m: Around plus 5 Celsius
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved